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LIST OF DISCLOSURES CITED BY APPLICANT							quie et al.			
(Use several sheets if necessary) APR 1 1 2002			PR 1 (2)	Filing	Date Dec 2001	Group	nown 16	11		
				Ž.	PATENT DOCUMENTS	1			10011	4 /
Examiner			, 	,	TRADUS: PATENT DOCUMENTS	J		$\overline{}$	Γ	
nitials			Document Number	Date	Name		Class	Subclass	Filing	Date
	*	1	5,077,276	31.12.91	Ballard, F. et al.				,	i
	*	2	5,106,832	21.04.92	Froesch et al.					!
	*	3	5,164,370	17.11.92	Ballard, F. et al.	,				i
	*	4	5,273,961	28.12.93	Clark					
	*	5	5,470,828	28.11.95	Ballard et al.					
i	*	6	5,514,646	07.05.96	Chance et al.					!
	*	7	5,565,428	15.10.96	Clark et al.					
	*	8	5,714,460	03.02.98	Gluckman et al.					
	*	9	5,741,776	21.04.98	Clark et al.					
	* 1	.0	5,750,373	12.05.98	Garrard et al.					1
	* 1		5,821,047	13.10.98	Garrard et al.					į
	* 1		5,834,250	10.11.98	Wells et al.					
	* 1	. 3	5,891,722	06.04.99	Fuks et al.					
	* 1	.4	5,985,830	16.11.99	Acott et al.				:	
	* 1	.5	5,994,303	30.11.99	Arrhenius-Nyberg et al.			<u>. </u>		
					POREIGN PATENT DOCUMENTS	.				
Examiner nitials			Document Number	Date	Country		Class	Subclass	Transla Yes	ation No
	* 1	. 6	214,826	18.03.87	ЕРО					
	* 1	.7	742,228	13.11.99	ЕРО				1	
	* 1	.8	965,596	22.12/99	EPO					
	* 1	.9	wo 00/20023	13.84.00	PCT					
	* 2	0 :	WO 00/23469	27.04.00	PCT					
	* 2		WO 89/05822	29.06.89	PCT					
	* 2		WO 94/04569	03.03.94	PCT					
	* 2		WO 96/33216	24.10.96	PCT					
	* 2		WO 97/39032	23.10.97	PCT					
	* 2		WO 98/45427	15.10.98	PCT					
	* 2		WO 98/56406 WO 99/32620	17.12.98 01.07.99	PCT (TRANSLATION ATTACHED)					
		. ,	WO 99732020	01.07.33	PCI (TRANSLATION ATTACHED)			<u> </u>		
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)										
Bach and Rechler, "Insulin-like Growth Factor Binding Proteins" <u>Diabetes Reviews</u> 3:38-61 (1995) * 28										
	./2	Bagley et al., "A key functional role for the insulin-like growth factor 1 N-terminal pentapeptide" Biochemical Journal 259(3):665-671 (May 1, 1989)								
	Bar et al., "Tissue localization of perfused endothelial cell IGF binding protein is markedly altered by association with IGF-I" Endocrinology 127(6):3243-3245 (1990)									
Examine	r	7	Bridget.	C. Bu	nner	ate Cons	sidered 7/	7/03		
					not citation is in conformance with MPEP opy of this form with next communication			h citation		

,		COPY OF PAPERS ORIGINALLY FILED			Sheet 2 of 7		
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	Baron et al	CA INVITED	(Including Author, Title, Date, Filly to inhibit longitudina	-	pits" American		
* 33	Journal of Phys	siology 263(3 Pt 1):E489	-E492 (Sep 1992)				
* 32	protein-1 and 1 Endocrinology 8	low circulating IGF-II: & Metabolism 83(10):3534	ted with high circulating effect of growth hormone t -3541 (Oct 1998)	therapy" <u>Journal of C</u>	linical		
* 33	insulin-depende	ent diabetes" <u>Journal of</u>	insulin-like growth factor Clinical Endocrinology &	Metabolism 73(5):964	-968 (Nov 1991)		
* 34	superfamily" <u>E</u>	ndocrinology 139(10):403					
* 35	growth factor-1 1992)	I (IGF-I) and IGF bindin	s for binary and ternary of g protein-3" <u>Journal of Bi</u>	ological Chemistry 26	67(1):60-65 (Jan 5,		
* 36	binding protein 263:6233-6239	Bayne et al., "Structural analogs of human insulin-like growth factor I with reduced affinity for serum binding proteins and the type 2 insulin-like growth factor receptor" <u>Journal of Biological Chemistry</u> 263:6233-6239 (1988)					
* 37	binding to the	Bayne et al., "The C region of human insulin-like from factor (IGF) I is required for high affinity binding to the type 1 IGF receptor" <u>Journal of Biological Chemistry</u> 264(19):11004-11008 (1988)					
* 38	factor-I to the 265(26):15648-1	Bayne et al., "The roles of tyrosines 24, 31, and 60 in the high affinity binding of insulin-like growth; factor-I to the type I insulin-like growth factor receptor" <u>Journal of Biological Chemistry</u> 265(26):15648-15652 (Sep 15, 1990) Bereket et al., "Insulin treatment normalizes reduced free insulin-like growth factor-I concentrations					
* 39	in diabetic ch	ildren" <u>Clinical Endocri</u>	Mology 45(3):321-326 (Sep	1996)			
* 4(137(6):2238-224	45 (Jun 1996)	ulin-like growth factor sy				
* 41	growth factor h	Blum et al., "Growth hormone resistance and inhibition of somatomedin activity by excess of insulin-like growth factor binding protein in uraemia" <u>Pediatric Nephrology</u> 5(4):539-544 (Jul 1991)					
* 42	evidence for re	Blum, W., "Insulin-like frowth factors (IGFs) and IGF binding proteins in chronic renal failure: evidence for reduced secretion of IGFs" <u>Acta Paediatr. Scand.</u> 379(Suppl):24-31 (1991)					
* 43	Bogan and Thorn (Jul 3, 1998)	Bogan and Thorn, "Anatomy of hot spots in protein interfaces" <u>Journal of Molecular Biology</u> 280(1):1-9 (Jul 3, 1998)					
* 44		"Altering the associatio 6):527-533 (1992)	n properties of insulin by	amino acid replacemo	ent" <u>Protein</u>		
* 45	insulin-like gr	rowth factor receptor" B	ulin-like growth factor I siochemistry 27(9):3229-323	33 (May 3, 1988)			
* 46			f human insulin-like growt giological Chemistry 264:21		n altered affinity		
* 47	Localization of Chemistry 270(1	f cleavage site to non-h 19):11377-11382 (May 12,		e IGFBP-4" <u>Journal of</u>	Biological		
- gh	(Jun 1996)		rowth hormone cascade" <u>Cy</u> i				
* 49	and 5 by the I	GFs and IGF analogs" <u>End</u>	ling to insulin-like growth locrinology 131(2):890-895	(Aug 1992)			
· 50	Affinity for I		of the Insulin-like Grow or-binding Proteins Result (16 (1990)				

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Date Considered

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FORM PTO-144	9 U.S. Dept. of Commerce	Atty Docket No.	Serial No.				
	Patent and Trademark Office	P1712R1-1D1	10/028,410				
	LOSURES CITED BY APPLICANT APR 1 1 2002	Applicant					
LIST OF DISCI	Dubaquie et al.						
(Use severa	Il sheets if necessary) 🗦 🛴	Filing Date	Group Unknown 1647				
	OTHER DECEMBER (Including Author, Title, Date,						
* 51 <u>C</u> y	Clemmons, D., "Insulin-like growth factor binding proteins and their role in controlling IGF actions" 51 Cytokine & Growth Factor Reviews 8(1):45-62 (Mar 1997)						
* 52	hick and Clemmons, "The insulin-like growth factors" <u>Annu. Re</u>						
* 53 ur	onover, "Potentiation of insulin-like growth factor (IGF) actinderlying mechanism" <u>Endocrinology</u> 130(6):3191-3199 (Apr 1992)						
* 54 <u>Gr</u>	onover, C., "Insulin-like growth factor binding protein proteo owth Factor Research 6(2-4):301-309 (1995)						
* 55 an	ooke et al., "Solution Structure of Human Insulin-Like Growth ad Restrained Molecular Dynamics Study" <u>Biochemistry</u> 30:5484-5	491 (1991)					
* 56 gr	ox et al., "Recombinant human insulin-like growth factor (IGF) owth stimulated by IGF-I and growth hormone in hypophysectomi (1994)	zed rats" <u>Endocrinolo</u>	gy 135(5):1913-1920				
* 57 th	own and Holly, "The insulin-like growth factor system in crit nerapeutic potential" <u>Clinical Nutrition</u> 14:321-328 (1995)						
* 58 23	Cunningham and Wells, "Comparison of a structural and a functional epitope" <u>Journal of Molecular Biology</u> 234(3):554-563 (Dec 5, 1993)						
	Cunningham and Wells, "High-Resolution Epitope Mapping of hGH-Receptor Interactions by Alanine-Scanning Mutagenesis" <u>Science</u> 244:1081-1085 (1989)						
* 60 R€	unningham et al., "Production of an Atrial Natriu etic Peptide eceptor" <u>EMBO Journal</u> 13(11):2508-2515 (1994)						
	vidson, M., "Effect of growth hormone on carbohydrate and lip (2):115-131 (May 1987)	id metabolism" <u>Endocr</u>	ine Reviews				
* 62	eWolf et al., "Solution structure of a mini IGF-1" Protein Sci						
* 63 Id	abaquie and Lowman, "Total Alanipe-Scanning Mutagenesis of Ins dentifies Differential Binding Epitopes for IGFBP-1 and IGFBP-	ulin-Like Growth Fact 3" <u>Biochemistry</u> 38(20	or I (IGF-I)):6386-6396 (1999)				
* 64 Sc	iller et al., "Stimulation of Cardiac Protein Synthesis by Insociety Transactions 19:2778 (1991)	ulin-like Growth Fact	ors" <u>Biochemical</u>				
* 65 re	Garrett et al., "Crystal structure of the first three domains of the type-1 insulin-like growth factor receptor" Nature 394(6691):395-399 (Jul 23, 1998)						
	Guler et al., "Effects of recombinant insulin-like growth factor I on insulin secretion and renal function in normal human subjects" <u>Proc. Natl. Acad. Sci. USA</u> 86:2868-2872 (April 1989)						
* 67 ir	Guler et al, "Insulin-like growth factor I increases glomerular filtration rate and renal plasma flow in man" <u>Acta Endocrinologica</u> 121:101-106 (1989)						
* 68 pr	Hall et al., "Serum levels of the low molecular weight form of insulin-like growth factor binding protein in healthy subjects and patients with growth hormone deficiency, acromegaly and anorexia nervosa" Acta Endocrinologica 118(3):321-326 (Jul 1988) Hammerman and Miller, "The growth hormone insulin-like factor axis in kidney revisited" Amm.J.Physiol.265:F1-F14 (1993)						
Ha	Hammerman and Miller, "Therapeutic use of growth factors in renal failure" <u>J. Am. Soc. Nephrol.</u> 5:1-11 (1994)						
Examiner #	ridget E. Burner	Pate Considered	3				
	if reference considered, whether or not citation is in conformance with MPEP nance and not considered. Include copy of this form with next communication		ation				

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FORM PTO-1449 U.S. Dept. of Commerce	Atty Docket No.	Serial No.				
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(Use several sheets if necessary)	Filing Date	Group				
MOEMARK	19 Dec 2001	Waknown 1647				
OTHER DISCLOSURES (Including Author, Title, Date,	Pertinent Pages, etc.)					
Heding et al., "Biosensor measurement of the binding of insulin-like growth factors I and II and their analogues to the insulin-like growth factor-binding protein-3" Journal of Biological Chemistry						
#172 Hirschberg et al., "Effects of insulin-like growth factor I on International 43:387-397 (1993)	271(24):13948-13952 (Jun 14, 1996) Hirschberg et al., "Effects of insulin-like growth factor I on renal function in normal men" <u>Kidney</u> International 43:387-397 (1993)					
Hise et al., "Influence of circulating insulin-like growth fact * 73 insulin-like growth factor-I on proximal nephron receptor densi (1992)	Hise et al., "Influence of circulating insulin-like growth factor-I compared with that of incrarenal insulin-like growth factor-I on proximal nephron receptor density in rats" Clinical Science 83:233-239					
Hoogenberg et al., "Effect of growth hormone and insulin-like g * 74 excretion: studies in acromegaly and growth hormone deficiency"	rowth factor I on uri Acta Endocrinologica	Mary albumin 129:151-157 (1993)				
Horber et al., "Differential effects of prednisone and growth h * 75 antagonism in humans" <u>Diabetes</u> 40(1):141-149 (Jan 1991)	ormone on fuel metabo	lism and insulin				
Hua et al., "Native and non-native structure in a protein-foldi * 76 partially reduced IGF-I and an engineered alanine model" <u>Journa</u> (Jun 7, 1996) Ikkos et al., "Glomerular filtration rate and renal plasma flow	1 of Molecular Biolog	ry 259(2):297-313				
* 77 21:226-236 (1956)						
* 78 Binding Kinetic Rates to IGF Binding Protein 1 and IGF-1 Recept	Jansson et al., "Structural Changes in Insulin-Like Growth Factor (IGF) I Mutant Proteins Affecting Binding Kinetic Rates to IGF Binding Protein 1 and IGF 1 Receptor" <u>Biochemistry</u> 36:4108-4117 (1997)					
by Heteronuclear NMR Spectroscopy and Mutational Analysis" The 273(38):24701-24707 (September 18, 1998)	Jansson et al., "The Insulin-like Growth Factor (ICF) Binding Protein 1 Binding Epitope on IGF-I Probed by Heteronuclear NMR Spectroscopy and Mutational Analysis" The Journal of Biological Chemistry 273(38):24701-24707 (September 18, 1998) Joly et al., "Overexpression of Escherichia foli Oxidoreductases Increases Recombinant Insulin-Like					
* 80 Growth Gactor-I Accumulation." Proc. Natl. Acad. Sci. USA 95:27	73-2777 (Mar 1998)					
Jones et al., "Insulin-Like Growth Factors and Their Binding Pr * 81 Reviews 16(1):3-34 (1995)						
Kalus et al., "Structure of the IGF-binding domain of the insul * 82 (IGFBP-5): implications for IGF and IGF-I receptor interactions 1998)	s" <u>EMBO Journal</u> 17(22)	:6558-6572 (Nov 16,				
Kanety et al., "Long-term treatment of Laron type dwarfs with i * 83 serum insulin-like growth factor-binding protein-3 in the absen Endocrinologica 128(2):144-149 (Feb 1993)						
King et al., "Production and characterization of recombinant in * 84 potent analogues of YGF-I, with Gly or Arg substituted for Glu ³	King et al., "Production and characterization of recombinant insulin-like growth factor-I (IGF-I) and potent analogues of IGF-I, with Gly or Arg substituted for Glu ³ , following their expression in Escherichia coli as fusion proteins" <u>Journal of Molecular Endocrinology</u> 8(1):29-41 (Feb 1992)					
Kristensen, C. et al., "Alanine Scanning Mutagenesis of Insulin * 85 272(20):12978-12983 (May 16, 1997)	Kristensen, C. et/al., "Alanine Scanning Mutagenesis of Insulin" The Journal of Biological Chemistry					
	Kupfer et al., "Enhancement of the anabolic effects of growth hormone and insulin-like growth factor I by use of both agents simultaneously" <u>J. Clin Invest.</u> 91:391-396 (1993)					
Lee et al., "IGF binding proteins in growth-retarded children w * 87 Research 26(4):308-315 (Oct 1989)	Lee et al., "IGF binding proteins in growth-retarded children with chronic renal failure" <u>Pediatric</u> Research 26(4):308-315 (Oct 1989)					
* 88 Human HEP G2 Hepatoma Cells: Predicted Protein Sequence Suggest Those of the IGF-I and IGF-II Receptors Mol. Endocrinol. 2(5):	Lee et al., "Insulin-Like Growth Factor (IGF) Binding Protein Complementary Deoxyribonucleic Acid from Human HEP G2 Hepatoma Cells: Predicted Protein Sequence Suggests an IGF Binding Domain Different from Those of the IGF-I and IGF-II Receptors" Mol. Endocrinol. 2(5):404-411 (1988)					
* 69 Proceedings of the Society for Experimental Biology & Medicine	Lee et al., "Insulin-like growth factor binding protein-1: recent findings and new directions" Proceedings of the Society for Experimental Biology & Medicine 216(3):319-357 (Dec 1997)					
Lewitt et al., "Bioavailability of insulin-like growth factors (IGFs) in rats determined by the molecular distribution of human IGF-binding protein-3" Endocrinology 133:1797-1802 (1993)						
Examiner Bridget & Burner	Date Considered 7/7	103				
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP if not in conformance and not considered. Include copy of this form with next communication		ation				

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•	COPY OF PAPERS		Sheet 5 of 7				
FORM PTO-1	ORIGINALLY U.S. Dept. of Commerce	Atty Docket No.	Serial No.				
PONIVIP 10°		P1712R1-1D1	10/028,410				
	Patent and Trademark Office	Applicant					
LIST OF DIS	CLOSURES CITED BY APPECANT / (五)	Dubaquie et al.					
		Filing Date	Group				
(Use several sheets if necessary) 19 Dec 2001 Unknown 164							
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)							
* 91	Lewitt et al., "Insulin-like Growth Factor-binding Protein-1 M Endocrinology 129(4):2254-2256 (1991)		Levels"				
* 92	Liu et al., "Characterization of insulin-like growth factor-binding proteins in human serum from patients with chronic renal failure" <u>Journal of Clinical Endocrinology & Metabolism</u> 70(3):620-628 (Mar 1990)						
* 93	Loddick et al., "Displacement of insulin-like growth factors from their binding proteins as a potential treatment for stroke" Proc. Natl. Acad. Sci. USA 95(4):1894-1898 (Feb 17, 1998)						
* 94	Lowman and Wells, "Affinity maturation of human growth hormone Molecular Biology 234(3):564-578 (1993)						
* 95	Lowman et al., "Molecular mimics of insulin-like growth factor IGF-binding protein interactions" <u>Biochemistry</u> 37(25):8870-887		ing IGF-1:				
* 96	Lowman, H., "Phage display of peptide libraries on protein sca Chapter 24, 87:249-264 (1998)	ffolds" Methods in Mol	ecular Biology,				
* 97	Magee et al., "Insulin-like growth factor I and its binding proteins: a study of the binding interface using B-domain analogues" <u>Biochemistry</u> 38(48):15863-15870 (Nov 30, 1999)						
* 98	Manes et al., "Functional epitope mapping of insulin-like growth factor I (IGF-I) by Anti-IGF-I monoclonal antibodies" Endocrinology 138(3):905-915 (1997)						
* 99	Martin and Baxter, "Regulation and actions of the insulin-like growth factor binding proteins" <u>Current</u> Opinion in Endocrinology and Diabetes pps. 16-21 (1994)						
*100	McCarthy et al., "Cortisol inhibits the synthesis of insulin-l Endocrinology 126(3):1569-1575 (Mar 1990)	ike growth factor-I in	skeletal cells"				
*101	McInnes and Sykes, "Growth factor receptors: structure, mechanism, and drug discovery" <u>Biopolymers</u> 43(5):339-366 (1997)						
*102	Miller et al., "Effects of IGF-I on renal function in end-stag International 46:201-207 (1994)	e chronic renal failur	e" <u>Kidney</u>				
*103	Moses, A., "Recombinant insulinlike growth factor-I as therapy homeostasis" <u>Current Opinion in Endocrinology and Diabetes</u> 4:1		carbohydrate				
*104	Murphy et al., "Phenotypic manifestations of insulin-like grow IGFBP-3 overexpression in transgenic mice" <u>Progress in Growth</u>	th factor binding prot Factor Research 6(2-4)	ein-1 (IGFBP-1) and :425-432 (s 1995)				
*105	Nakagawa, S. et al , "Role of the Phenylalanine B25 Side Chair Receptor" <u>The Journal of Biological Chemistry</u> 261(16):7332-734	in Directing Insulin 11 (June 5, 1986)	Interaction with Its				
*106	O'Shea and Layish, "Growth hormone and the kidney: a case pres Am. Soc. Nephrol. 3:157-161 (1992)	sentation and review of	the literature" <u>J.</u>				
*107	O'Shea et al., "Effects of IGF-I on renal function in patients Physiol 264:F917-F922 (1993)	s with chronic renal fa	ilure" <u>Am. J.</u>				
*108	Oh et al., "Characterization of the affinities of insulin-like for IGF-I, IGF-II, IGF-I/insulin hybrid, and IGF-I analogs" <u>Er</u>	e growth factor (IGF)-b ndocrinology 132:1337-1	inding proteins 1-4 344 (1993)				
+19/9	Peterkofsky et al., "Elevated Activity of Low Molecular Weight Proteins in Sera of Vitamin C-Deficient and Fasted Guinea Pigs	Insulin-Like Growth F s" Endocrinology 128(4)	actor-Binding :1769-1779 (1991)				
*110	Powell et al., "Characterization of insulin-like growth factor failure serum" <u>Pediatric Research</u> 33(2):136-143 (Feb 1993)	r binding protein-3 in	chronic renal				

Examiner

Date Considered

Examiner Budget C. Bunner Date Considered 1/7/Q
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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,	eral sheets if necessary)	19 Dec 2001	unknown 1647				
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)							
Powell et al., "Modulation of growth factors by growth hormone in children with chronic renal fa: *111 Kidney International 51(6):1970-1979 (Jun 1997)							
*112	Powell et al., "Serum concentrations of insulin-like growth factor (IGF)-1, IGF-2 and unsaturated somatomedin carrier proteins in children with chronic renal failure" American Journal of Kidney Diseas						
*113	10(4):287-292 (Oct 1987) Quigley and Baum, "Effects of growth hormone and insulin-like growth factor I on rabbit proximal convoluted tubule transport" J. Clin. Invest. 88:368-374 (1991)						
*114	Rajkumar et al., "Growth retardation and hyperglycemia in insul transgenic mice" <u>Endocrinology</u> 136(9):4029-4034 (Sep 1995)	in-like growth factor	binding protein-1				
*115	Rosenfeld et al., "IGF-1 treatment of syndromes of growth hormo factors and their regulatory proteins, Baxter et al. eds., Amst	erdam:Excerpta Medica	pps. 457-463 (1994)				
*116	Ross et al., "Critically ill patients have high basal growth ho activity associated with low levels of insulin-like growth fact (Jul 1991) Sapir et al., "The role of alanine and glutamine in steroid-ind	or-I" <u>Climical Endocr</u>	inology 35(1):47-54				
*117	Science & Molecular Medicine 53(3):215-220 (Sep 1977)						
*118	Scharf et al., "Insulin-like growth factor-I serum concentrations and patterns of insulin-like growth factor binding proteins in patients with chronic liver disease" <u>Journal of Hepatology</u> 25(5):689-699 (Nov 1996)						
*119							
*120	Simmons et al., "Increased proteolysis. An effect of increases range" <u>Journal of Clinical Investigation</u> 73(2):412-420 (Feb 198	4)					
*121	Simpson et al., "Insulin-like growth factor-I and diabetes. A r 8:83-95 (1998)						
*122	Slieker et al., "Insulin and IGF-I Analogs: Novel Approaches to Experimental Med. Biol. 343:25-32 (1994)						
*123	Terasawa et al., "Solution structure of human insulin-like grow receptors and binding proteins" <u>EMBO Journal</u> 13(23):5590-5597 (Dec 1, 1994)					
*124	Thrailkill et al., "Dual hormonal replacement therapy with insugrowth factor (IGF)-I in insulin-dependent diabetes mellitus: enhormone/IGF/IGF-binding protein system" Journal of Clin. Endocr	ffects on the growth inol. & Metab. 82(4):	:1181-1187 (Apr 1997)				
*125	Tomas et al., "Insulin-like growth factor-I (IGF-I) and especia dexamethasone-treated rats" <u>Biochemical Journal</u> 282(Pt 1):91-97		re anabolic in				
*126	Tonshoff et al., "Decreased hepatic insulin-like growth factor protein-1 and -2 gene expression in experimental uremia" Endocr						
*127	Tonshoff et 1., "Insulin-like growth factors (IGF) and IGF bir renal failure" <u>Progress in Growth Factor Research</u> 6(2-4):481-49	01 (1995)					
*128	Clinical Endocrinology & Metabolism 80(9):2684-2691 (Sep 1995)						
*129	Tonshoff et al., "Serum insulin-like growth factors and their kend-stage renal disease" <u>Pediatric Nephrology</u> 10(3):269-274 (Ju	ın 1996)					
*130	Torres et al., "Solution structure of human insulin-like growth binding protein interactions" <u>Journal of Molecular Biology</u> 248						
Examiner	Budget C. Bunner	Pate Considered	03				
*Examiner: In if not in con	tial if reference considered, whether or not citation is in conformance with MPEP ormance and not considered. Include copy of this form with next communication	609; draw line through cit to applicant.	ation				

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FORM PTO-1	449 ORIGINALL TO PE U.S. Dept. of Commerce	Atty Docket No.	Serial No.		
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LIST OF DIS	CLOSURES CITED BY APPLICANTAPR 1 1 2002	Dubaquie et al.			
(Use sev	eral sheets if necessary)	Filing Date	Group		
	PADEMARKO	19 Dec 2001	Unknown 1647		
	OTHER DISCLOSTRES (Including Author, Title, Date,				
Trainer et al., "Pyridostigmine partially reverses dexamethasone-induced inhibition of the growth to more response to growth hormone-releasing hormone" Journal of Endocrinology 134(3):513-517 (Second Property of the provided HTML) and the provided HTML representation of the growth to the growth					
*132	Ullrich et al., "Insulin-like growth factor I receptor primary receptor suggests structural determinants that define functions				
	5(10):2503-2512 (1986) Umpleby et al., "Effects of Insulin-like Growth Factor-I (IGF-		ned IGF-I-insulin		
*133	Infusions on Protein Metabolism in Dogs" <u>Eur. J. Clin. Invest.</u>	24:337-344 (1994)			
*134	Underwood et al., "IGFs: Function and Clinical Importance 6 The Growth Factor I in Children With Insensitivity to Growth Hormon				
	Internal Med. 234:571-577 (1993) Walker et al., "Stimulation of statural growth by recombinant is	nsulin-like growth fa	ctor I in a child		
*135	with growth hormone insensitivity syndrome (Laron type) " <u>J. Pec</u>	<u>liatr.</u> 121:641-646 (19			
*136	Wells, J. A., "Additivity of Mutational Effects in Proteins" Bi	ochemistry 29(37):850	19-8517 (Sep 18, 1990);		
*137	Woolfson et al., "Insulin to inhibit protein catabolism after i 300(1):14-17 (Jan 4, 1979)	njury" <u>New England J.</u>	of Medicine		
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*Examiner: In if not in con	ial if reference considered, whether or not citation is in conformance with MPEP ormance and not considered. Include copy of this form with next communication	609; draw line through cit to applicant.	ation		

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